

Skyler C. Anderson

EXPERIENCE:

- Environmental Scientist
State Water Resources Control Board-Division of Water Rights
North Coast Enforcement Unit
January 2013 – Present

For the past two years I have worked with the Department's Watershed Enforcement Team (WET) Warden and scientific staff, Regional Water Board's Region 1, and the State Water Board's Office of Enforcement. The focus of the WET has been to identify watersheds with ESA listed salmonids or other high resources value instream resources and have a high density of cannabis cultivation occurring. Field inspections are then conducted to document environmental impacts and the property owners are notified with California Water violations and Fish and Game Code violations. Formal enforcement actions are considered for those who have documented violations and have not come into compliance with each state agency permitting authorities.

Conduct and lead field investigations to determine compliance with terms and conditions of water right permits and licenses; analyze the potential impacts to in-stream beneficial uses caused by diversions; investigate complaints related to impacts to public trust resources and waste and unreasonable use of water; provide necessary environmental analyses; and prepare reports of inspections detailing findings and compliance corrective actions. Interview water diverters, environmental consultants and other related witnesses; analyze and evaluate testimony and statements; prepare testimony and exhibits and appear as expert witness at hearings before the State Water Board related to environmental impacts; interpret and explain environmental concepts, provisions of laws, regulation policies; and review and analyze environmental reports.

- Environmental Scientist
Central Valley Regional Water Quality Control Board
Water Quality Certification Unit
January 2010 – January 2013

Review Clean Water Act Section 401 Water Quality applications. Coordinate and lead review process with applicable agencies and stakeholders, including U.S. Army Corps of Engineers and California Department of Fish and Game to ensure projects do not violate water quality standards. Issue and develop project specific conditions for water quality certifications or waste discharge requirements.

Conduct field inspections to evaluate water quality conditions including evaluation of compensatory wetland mitigation implementation. Analyze and interpret data for evaluation of compliance with prescribed certification conditions. Investigate complaints of alleged and/or actual pollution. Make appropriate recommendations for abatement and/or prevention of water quality degradation. Initiate administrative enforcement and/or other enforcement actions as necessary.

Review technical monitoring reports. Prepare maps, graphs, tables and other visual aids. Develop project or evaluate compliance for self-monitoring and reporting requirements. Review, prepare and comment on CEQA documents.

Objectives included protecting wetland, riparian, and in-stream habitats for the purpose of maintaining fish and wildlife resources and issuing 401 Certification for many complex construction and/or restoration projects that required extensive knowledge of Section 401 and 404 of the Clean Water Act, Department of Fish and Game regulations, CEQA, NEPA, and Section 7 of the Endangered Species Act.

Participate in public speaking and outreach to inform local, state, federal and private stakeholders about the 401 Water Quality Certification Program, laws, requirements and regulations.

- Fish and Wildlife Scientific Aid.

California Department of Fish & Game
Region 2
October 2007 – January 2010

Assisted with the collection of field data on angler effort and harvest of sport fishes in the Sacramento-San Joaquin River system and the San Francisco Bay/Delta. Operated motor vehicles and boats to count and contact anglers on Central Valley Rivers and the bay/delta; interviewed anglers to collect data on fishing effort and catch; identified fish species in the angler catch; recorded angler and biological data, and submitted completed data forms to the project lead. Assisted in the Fisheries Resource Assessment Laboratory. Removed and read tags from fish, and performed routine preparation and analysis of scale and otolith samples for development of age, growth, life history, and stock identification information on anadromous fishes surveyed in the Central Valley Angler Survey.

➤ Production Manager,
James Burriss and Associates, Granite Bay, Ca.
July 2007-January 2010

My Duties consisted of managing the following company responsibilities: product sales, metal fabrication, welding, manufacturing of hydraulic equipment, product assembly and inventory management.

I also aided the company with customer service in areas such as telephone troubleshooting, shipping, customer follow-ups.

➤ Weekend Manager,
American Equipment Rental and Sales, Roseville, Ca
July 2005 -July 2007

Customer service experience and responsibilities including: writing rental agreements, managing equipment reservations and facilitated training the customers with equipment

As weekend manger I was responsible for the opening and closing of the store, managing all cash and credit transactions and supervising employee activities.

I was required to have the knowledge to operate all equipment on site, deliver equipment, and unload and load heavy machinery for transport.

EDUCATION: Bachelor of Arts in Environmental Studies, California State University Sacramento - 2007
 -Minor in Biology

APPLICABLE TRAINING: Natural Resourced Damage Assessment, Fundamental Inspector, Assessment for Streams and Rivers, Water Quality Regulation, Course, Writing for Scientific Professionals: It's all about Structure, Writing for Scientific Professionals: It's all about grammar and & Punctuation, Wetlands mitigation & Riparian Area Protection, Fish Passage Design, Habitat Conservation, Basic Wetland Delineation, CAL/EPA Basic Inspector Academy, Western States – Introduction to Environmental Enforcement, Advanced Environmental Crimes Training, Project Management, CEQA Training, Successful CEQA compliance, and Natural Resource Damage Assessment,

REFERENCES:

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